

07/21/03  
17231 U.S. PTO

Docket No. PARSE-C4  
Express Mail No. \_\_\_\_\_

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**UTILITY APPLICATION AND FEE TRANSMITTAL §(1.53(b))**

Assistant Commissioner for Patents,

Mail Stop Provisional Application

PO Box 1450  
Alexandria VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s) names and addresses:

(1) Michael Seul  
84 Pleasant Avenue  
Fanwood New Jersey 07023

(2) Chiu Wo Chau  
Edison New Jersey

☐ Additional inventors are listed on a separate sheet

For: Encoded Random Arrays and Matrices

Enclosed Are:

71 page(s) of specification  
1 page(s) of Abstract  
5 page(s) of claims  
36 sheets of ☒ Formal ☐ Informal drawings

22002 U.S. PTO  
10/624020  
07/21/03

2 page(s) of Declaration and Power of Attorney

- ☐ Unsigned
- ☐ Newly Executed
- ☒ Copy from prior application
- ☐ Deletion of inventors including Signed Statement under 37 C.F.R. §1.63(d)(2)

☐ **REQUEST AND CERTIFICATION UNDER 35 U.S.C. §122(b)(2)(B)(i) (form PTO/SB/35)**

As indicated on the attached Request and Certification, Applicant(s) certify that the invention disclosed in the attached application HAS NOT and WILL NOT be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. Applicant(s) therefore request(s) that the attached application NOT be published under 35 U.S.C. §122(b).

☒ **Incorporation by Reference:**

☒ The entire disclosure of the prior application, from which a copy of the combined Declaration and Power of Attorney is supplied herein, is considered as being part of the disclosure of the accompanying application and is incorporated herein by reference.

☐ **Deletion of Inventors (37 C.F.R. §1.63(d) and §1.33(b))**

Signed statement attached deleting inventor(s) named in the prior application serial no. \_\_\_\_\_, filed \_\_\_\_\_.

☐ **Microfiche Computer Program (Appendix)**

☐ page(s) of Sequence Listing

☐ computer readable disk containing Sequence Listing

☐ Statement under 37 C.F.R. §1.821(f) that computer and paper copies of the Sequence Listing are the same

☐ **Assignment Papers (assignment cover sheet and assignment documents)**

☐ A check in the amount of \$40.00 for recording the Assignment

☐ Charge the Assignment Recordation Fee to Deposit Account No.

☒ Assignment Papers filed in the parent application Serial No. 09/768,413

☐ **Certification of chain of title pursuant to 37 C.F.R. §3.73(b)**

☒ Priority is claimed under 35 U.S.C. §119 for:  
Application No(s). PCT/US97/08159 , filed 4/24/97, in PCT (country).

☐ Certified Copy of Priority Document(s) [\_\_\_\_\_]

☐ filed herewith

☐ filed in application Serial No. \_\_\_\_\_, filed \_\_\_\_\_.

☐ English translation document(s) [\_\_\_\_\_]

☐ filed herewith

☐ filed in application Serial No. \_\_\_\_\_, filed \_\_\_\_\_.

☒ Priority is claimed under 35 U.S.C. §119(e) for:  
Provisional Application No. 60/016,642, filed 4/25/1996.

- ☐ Information Disclosure Statement
- ☐ Copy of [ ] cited references
- ☐ PTO Form-1449
- ☐ References cited in parent application Serial No. \_\_\_\_\_, filed \_\_\_\_\_.
- ☒ Related Case Statement under 37 C.F.R. §1.98(a)(2)(iii)
- ☒ A copy of related pending U.S. Application(s) Serial No(s): 10/365,993, filed 02/13/03, respectively, is attached hereto.
- ☐ A copy of related pending U.S. Application(s) entitled, \_\_\_\_\_, filed \_\_\_\_\_ to inventor(s) \_\_\_\_\_, respectively, is attached hereto.
- ☐ A copy of each related application(s) was submitted in parent application serial no. \_\_\_\_\_, filed \_\_\_\_\_.
- ☒ Preliminary Amendment
- ☐ Return receipt postcard (MPEP 503)
- ☒ This is a ☒ continuation ☐ divisional ☐ continuation-in-part of prior application serial no. 10/365,993, filed 02/13/03, to which priority under 35 U.S.C. §120 to it, and to all applications it claims priority to or is entitled to priority to, is claimed.
- ☒ Cancel in this application original claims (all claims) of the parent application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)
- ☒ A Preliminary Amendment is enclosed.
- ☐ The status of the parent application is as follows:
- ☐ A Petition for Extension of Time and a Fee therefor has been or is being filed in the parent application to extend the term for action in the parent application until \_\_\_\_\_.
- ☐ A copy of the Petition for Extension of Time in the co-pending parent application is attached.
- ☒ No Petition for Extension of Time and Fee therefor are necessary in the co-pending parent application.
- ☐ Please abandon the parent application at a time while the parent application is pending or at a time when the petition for extension of time in that application is granted and while this application is pending has been granted a filing date, so as to make this application co-pending.
- ☐ Transfer the drawing(s) from the parent application to this application
- x Please amend the specification by inserting before the first line the sentence:

This is a continuation of co-pending application Serial No. 10/365,993, filed 02/13/03, which is a continuation of co-pending application Serial No. 09/768,414, filed 1/24/2001, which is a continuation of application Serial No. 09/397,793, filed 9/17/99, now abandoned, which is a continuation-in-part of application Serial No. 09/171,550, filed

10/26/98, now U.S. Patent No. 6,251,691, which claims priority to provisional Application No. 60/016,642, filed on 4/25/96.

I. CALCULATION OF APPLICATION FEE				
	Number Filed	Number Extra	Rate	Basic Fee \$750.00/375.00
Total Claims	8- 20 =	x	\$18.00/ \$9.00	\$
Independent Claims	2- 3 =	x	\$84.00/ \$42.00	\$
<input checked="" type="checkbox"/> Multiple Dependent Claims		If marked, add fee of \$280.00 (\$140.00)		\$
TOTAL:				\$ 375.00

- ☒ Applicants state that this application is entitled to small entity status and request that such status be accorded. Reduced fees under 37 C.F.R. §1.9 (f) paid herewith \$375.00.

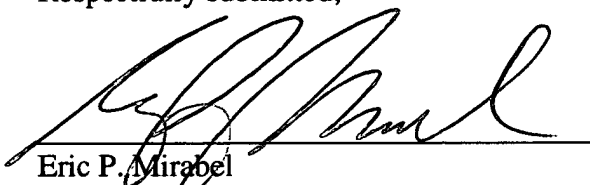
A check in the amount of \$ in payment of the application filing fees is attached.

- ☒ Charge fee to Deposit Account No., Order No. 502088. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

The Commissioner is hereby authorized to charge any additional fees which may be required for filing this application pursuant to 37 CFR §1.16, **including all extension of time fees pursuant to 37 C.F.R. § 1.17 for maintaining copendency** with the parent application, or credit any overpayment to Deposit Account No. 502088. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

Respectfully submitted,

Dated: 7/17/03

By:   
Eric P. Mirabel  
Registration No. 31,211

Correspondence Address::  
Bioarray Solutions  
35 Technology Drive  
Warren New Jersey 07059  
Telephone 908 226 8200 Ext 203  
Facsimile: 908 226 0800

DATE: 07-22-03

TO: Utility

FROM: Office of Initial Patent Examination

SUBJECT: Fee Due

APPLICATION NUMBER: \_\_\_\_\_

A fee is due for the attached document submitted to the U. S. Patent and Trademark Office for the following reason. Please check the application for the appropriate authorization to charge a deposit account. If an authorization is present, please charge the appropriate fee. If an authorization is not present, notify the applicant of the fee deficiency.

☐ Insufficient fee by check

☒ Insufficient funds in deposit account

☐ Declined credit card

☐ Non authorization for charge to deposit account

☐ No fee submitted per requirement

The correct fee code: 2001 amount \$ 375.00

The suspended fee code: 197 amount - \$ \_\_\_\_\_

Fee Due amount =\$ 375.00

If you have any questions, please contact Cynthia Streater at 703-306-5430 or Eleanor Kurtz at 703-308-3642.

Terminal Operator Meaza

# Deposit Account Maintenance

Deposit Account Window Help



## Deposit Account

Number: 502088

Balance Amount: 59.00

## Holder

Name: BIOARRAY SOLUTIONS LTD



## Address

Attention:

SUZANN BOYLE

Street:

35 TECHNOLOGY DRIVE,

SUITE 100

Province:

City:

WARREN

State:

NJ

Postal Code: 07059

Country:

US

Telephone:

908-226-8200/202

Fax: 908-226-0800

## Details

Category Code:

NONGOVNMNT

Type: REGULAR

Notification Amt:

0.00

Status

Access Code:

3552

☒ Active

☐ Closed

MBERHE

07/24/2003